

Figure 1.

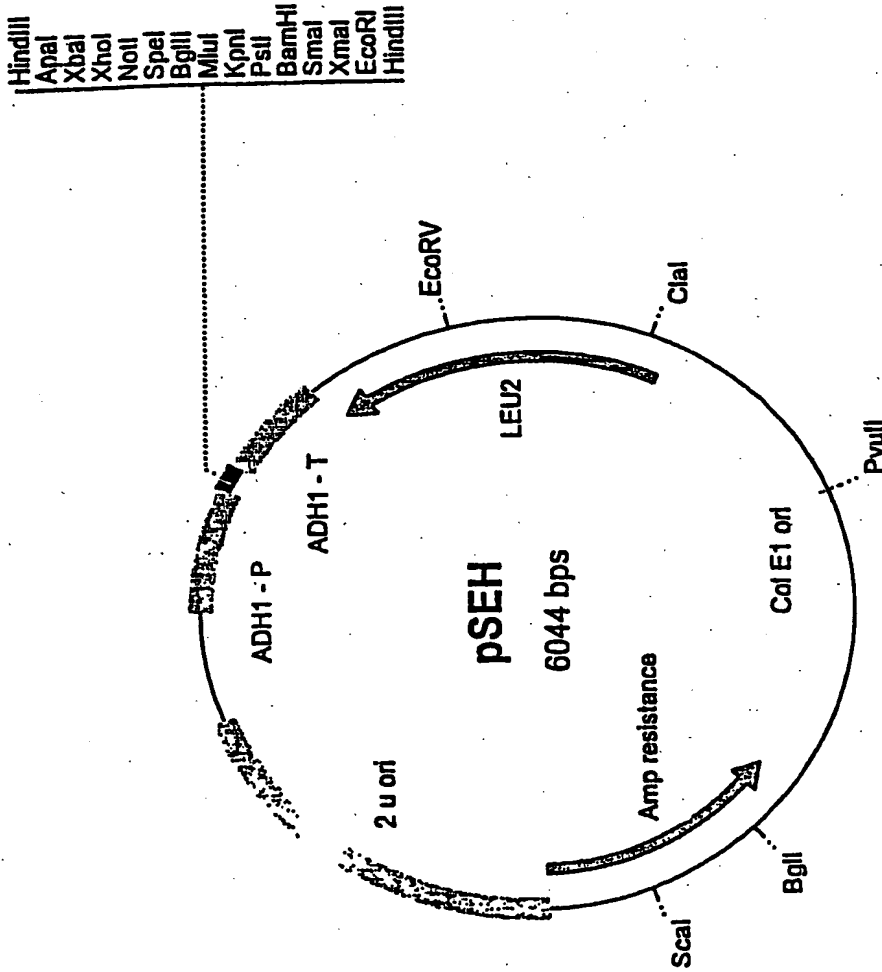


Figure 2.



00997430.011303

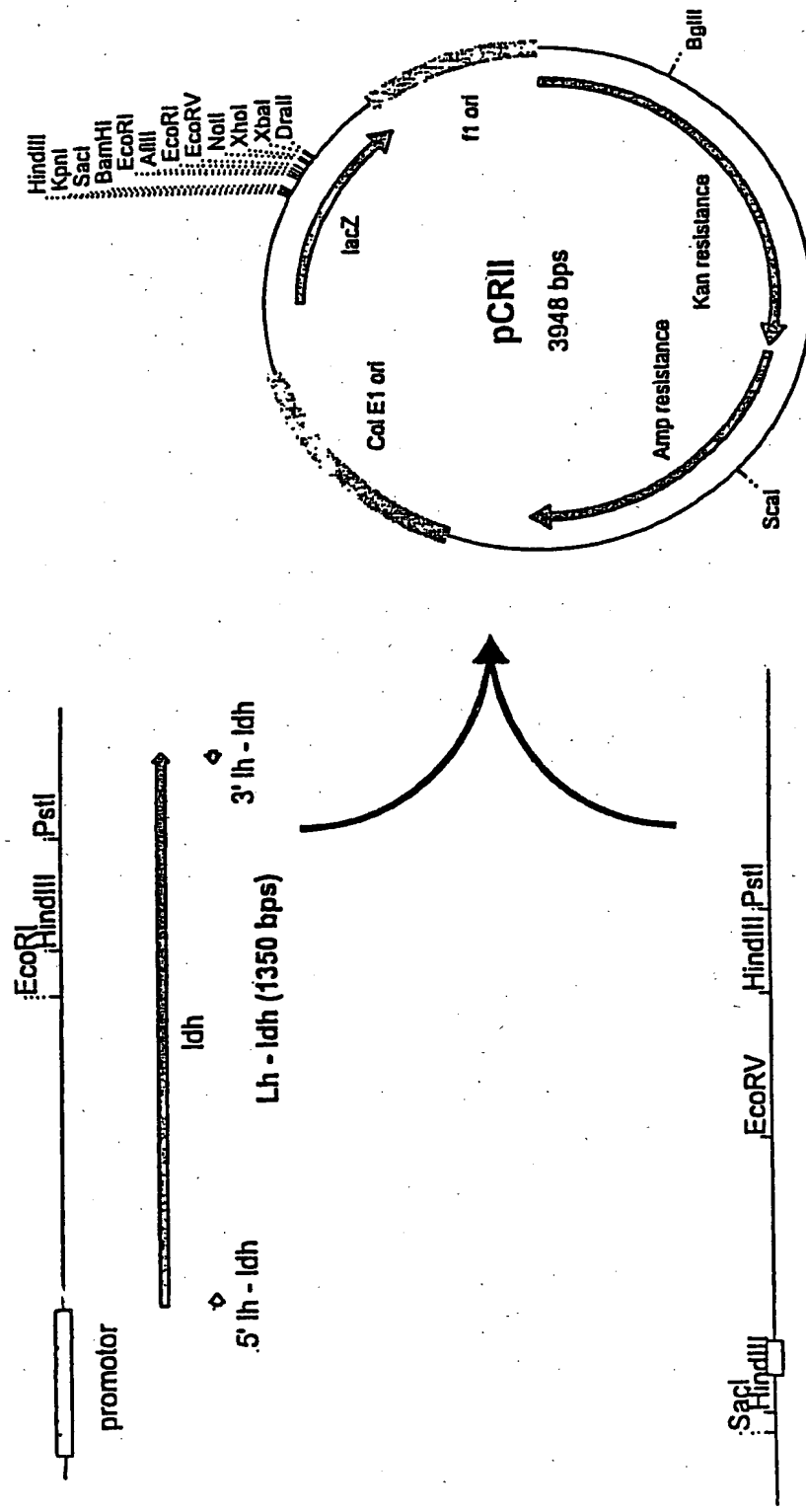


Figure 3.



09992430 .014303

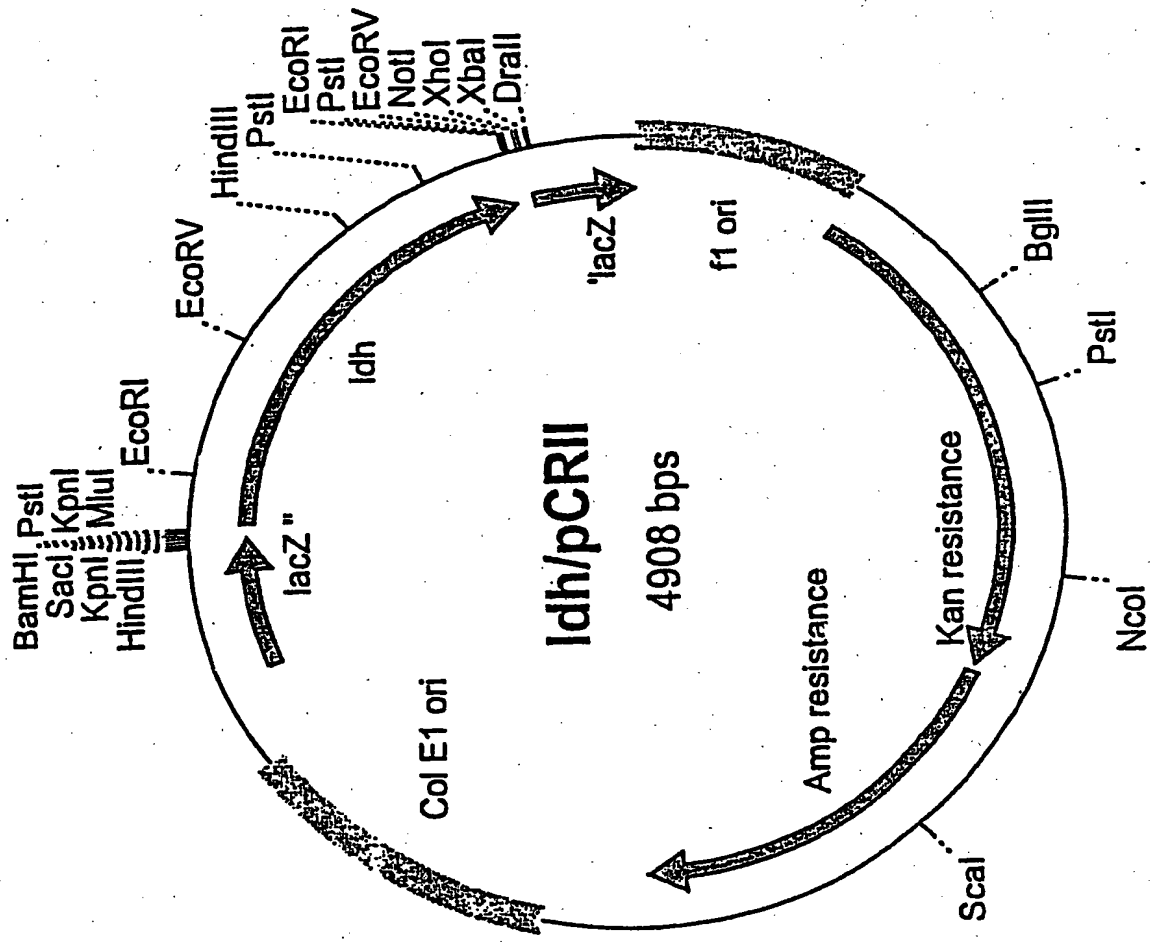


Figure 4.

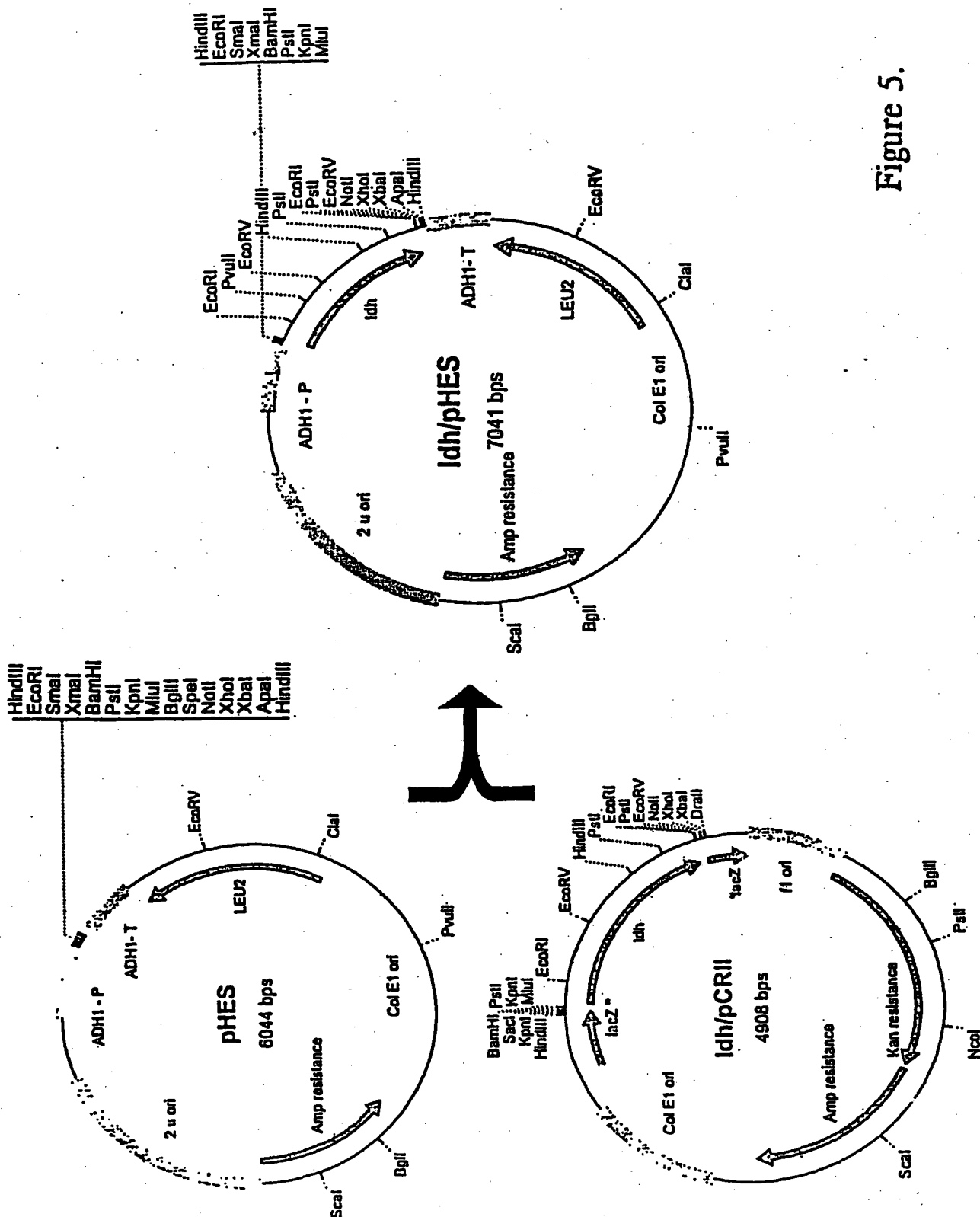


Figure 5.



09992430.011303

Figure 6b.

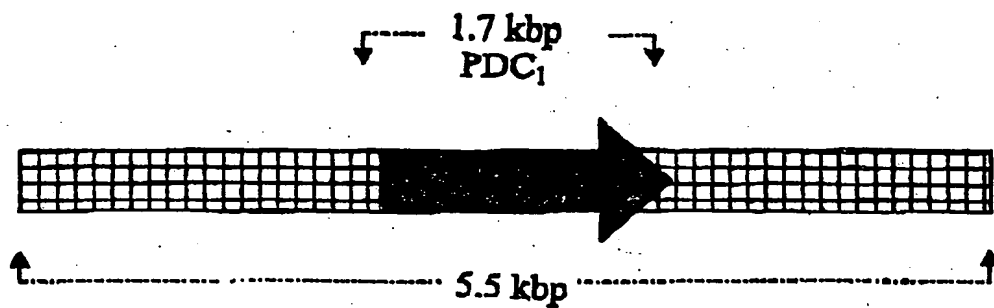




Figure 6c.

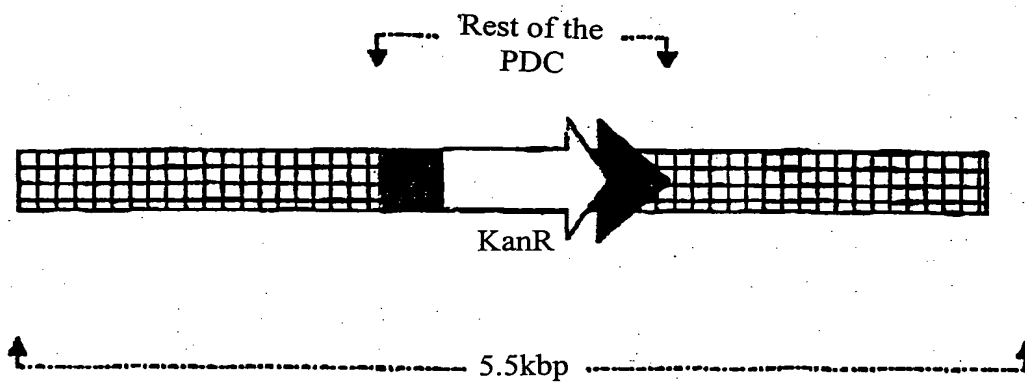
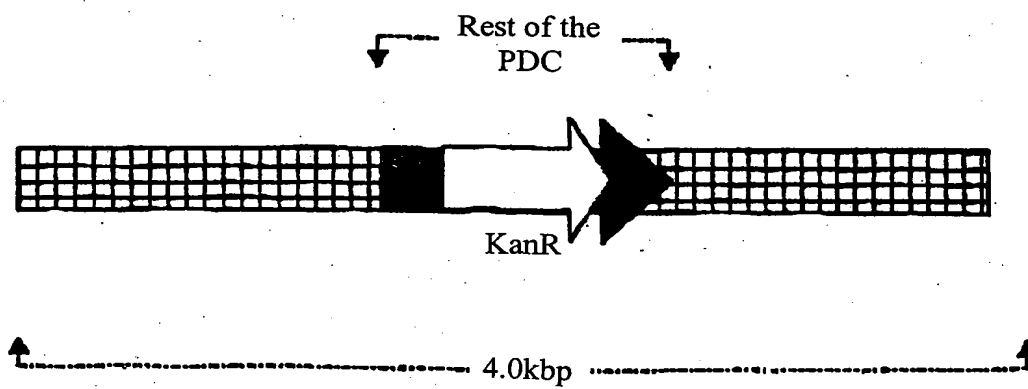


Figure 6d.





09997430 .011303

Figure 6e.

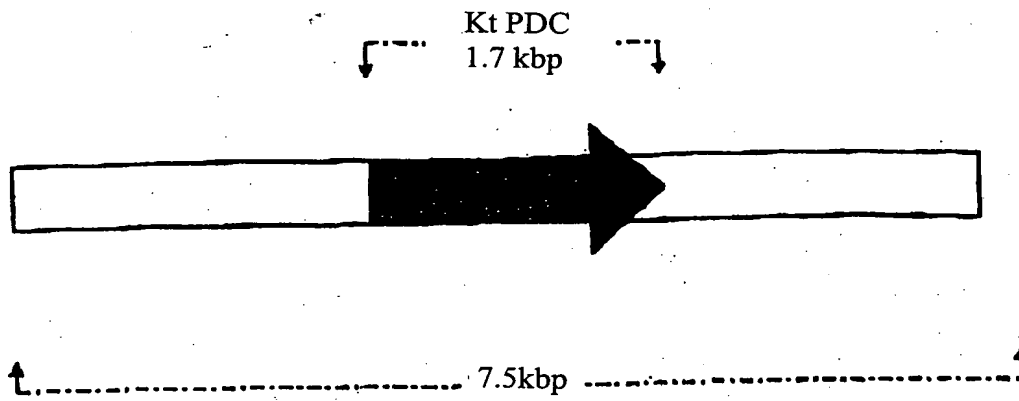


Figure 6f.

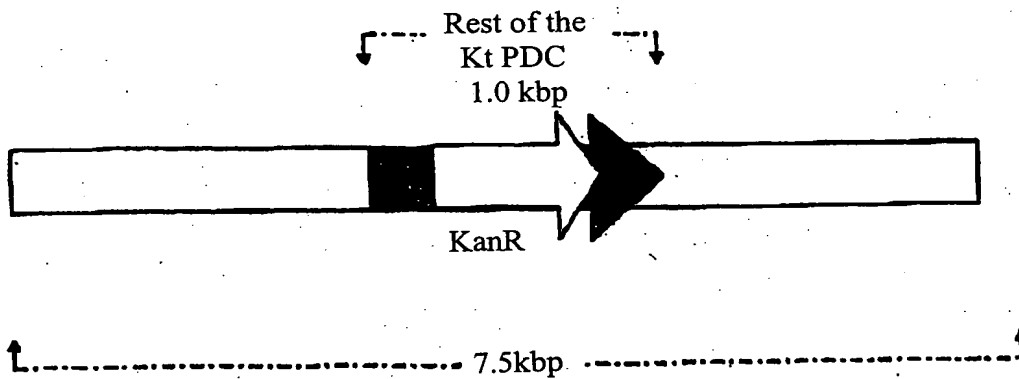
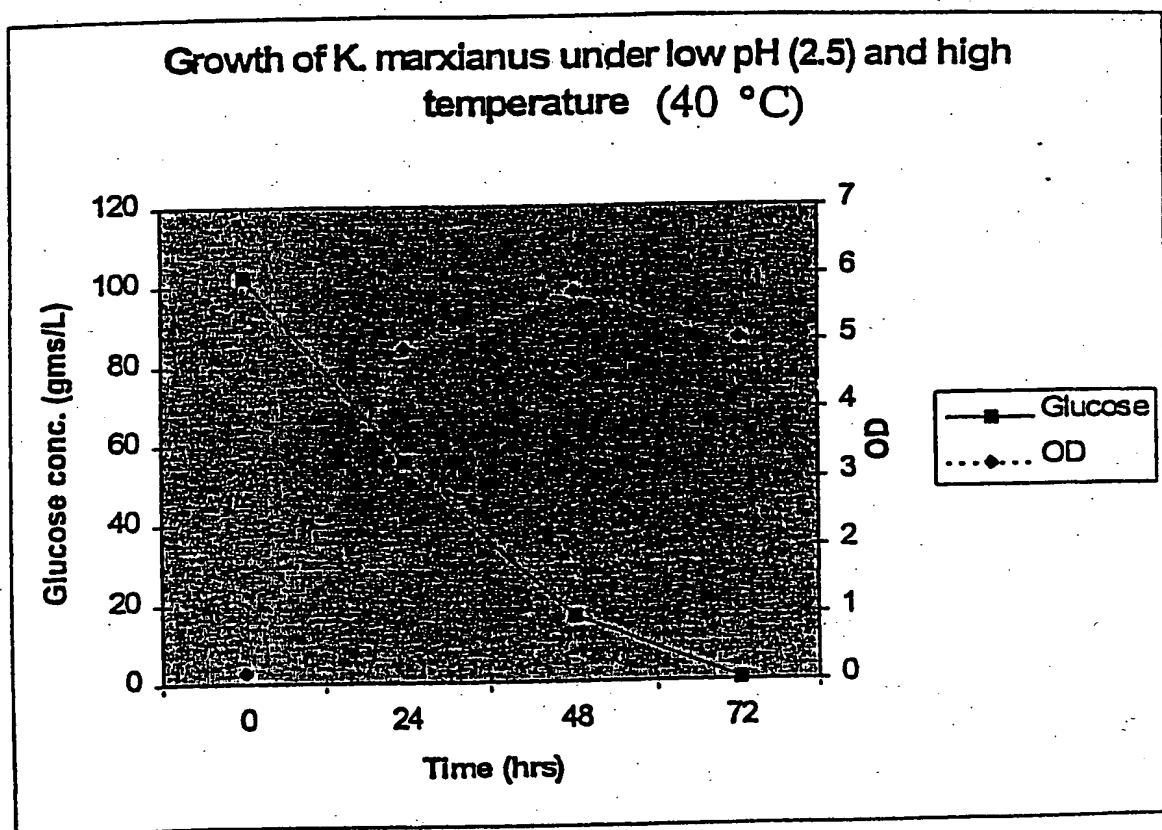


Figure 7.





09992430 .011303

Figure 8.

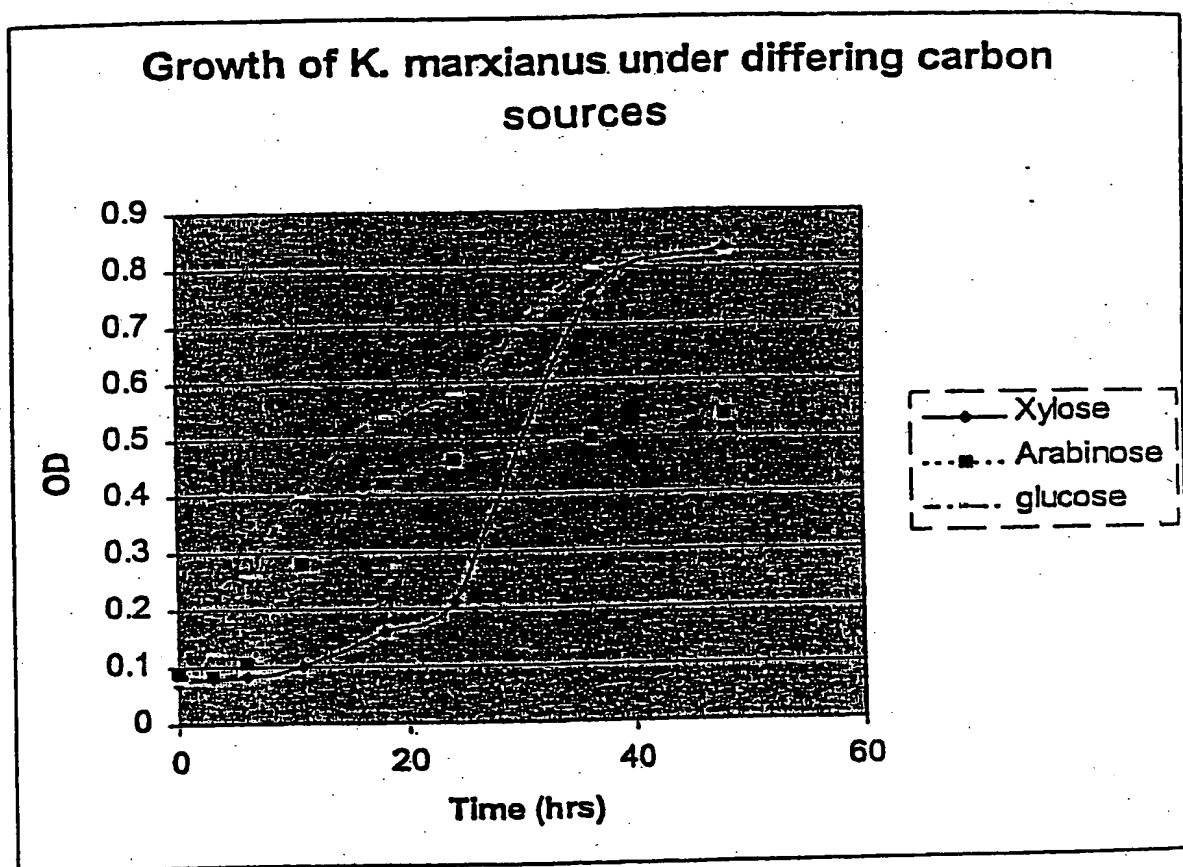
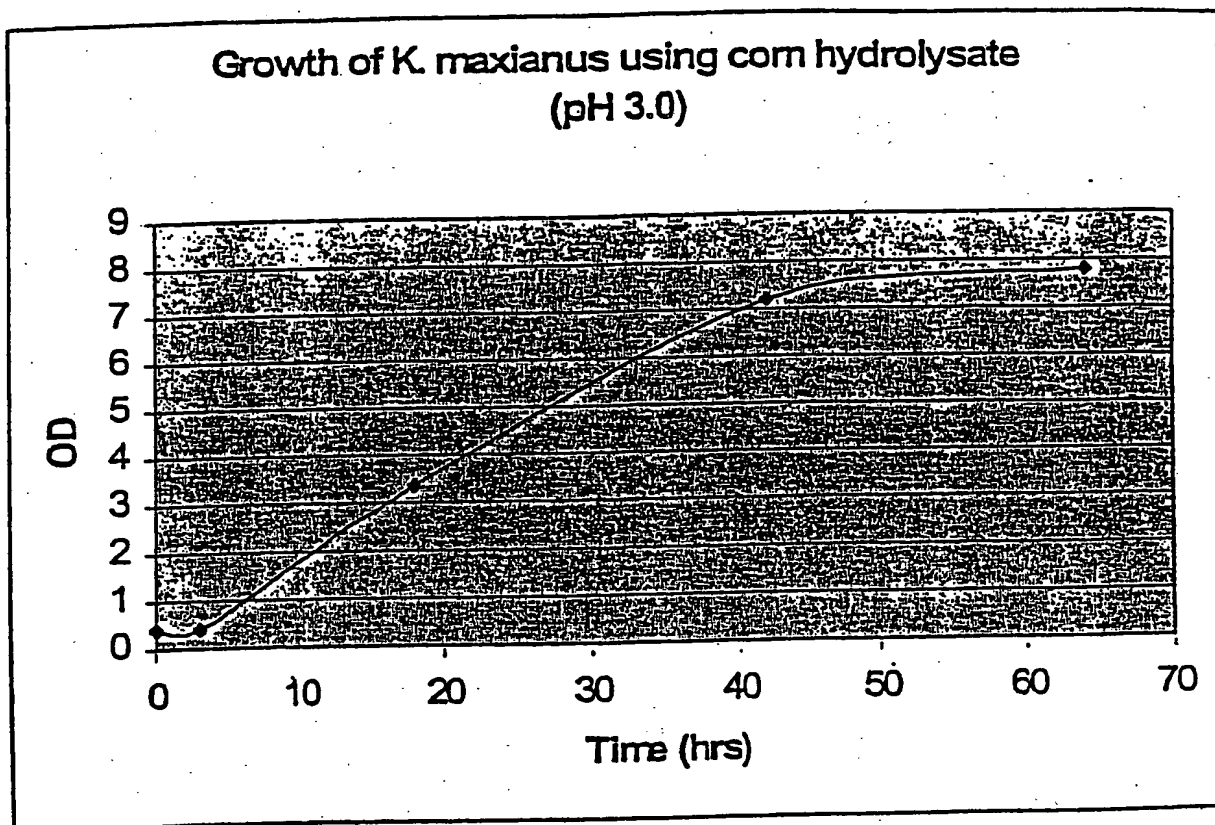




Figure 9.





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Growth curve for *K. marxianus*
(pH adjusted using HCL-inorganic acid)

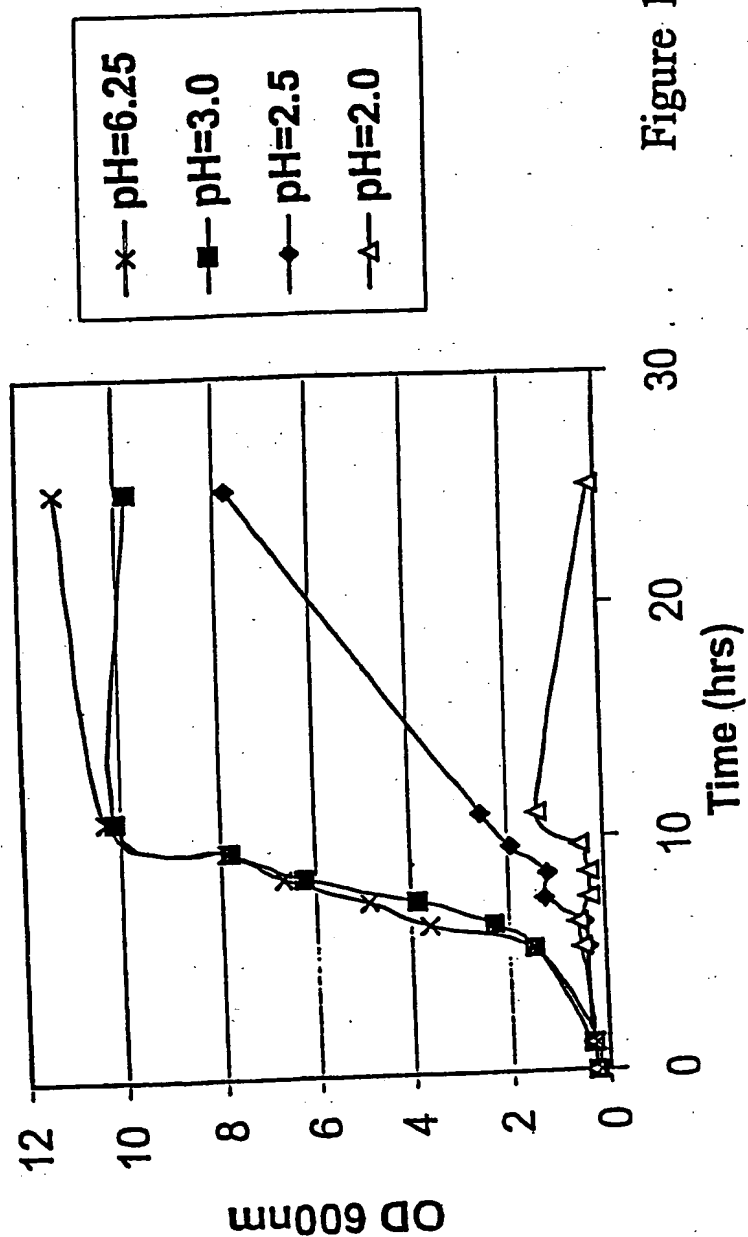


Figure 10.



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Growth curve for *K. marxianus* under low pH and 40gm/L lactic acid

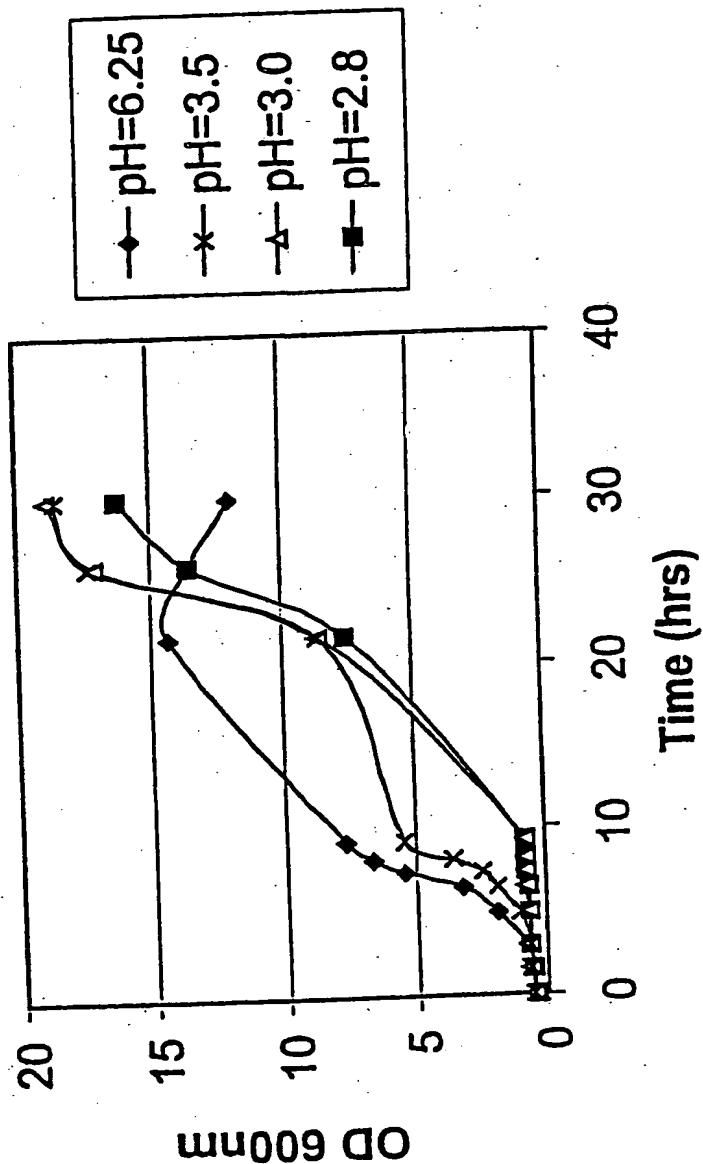
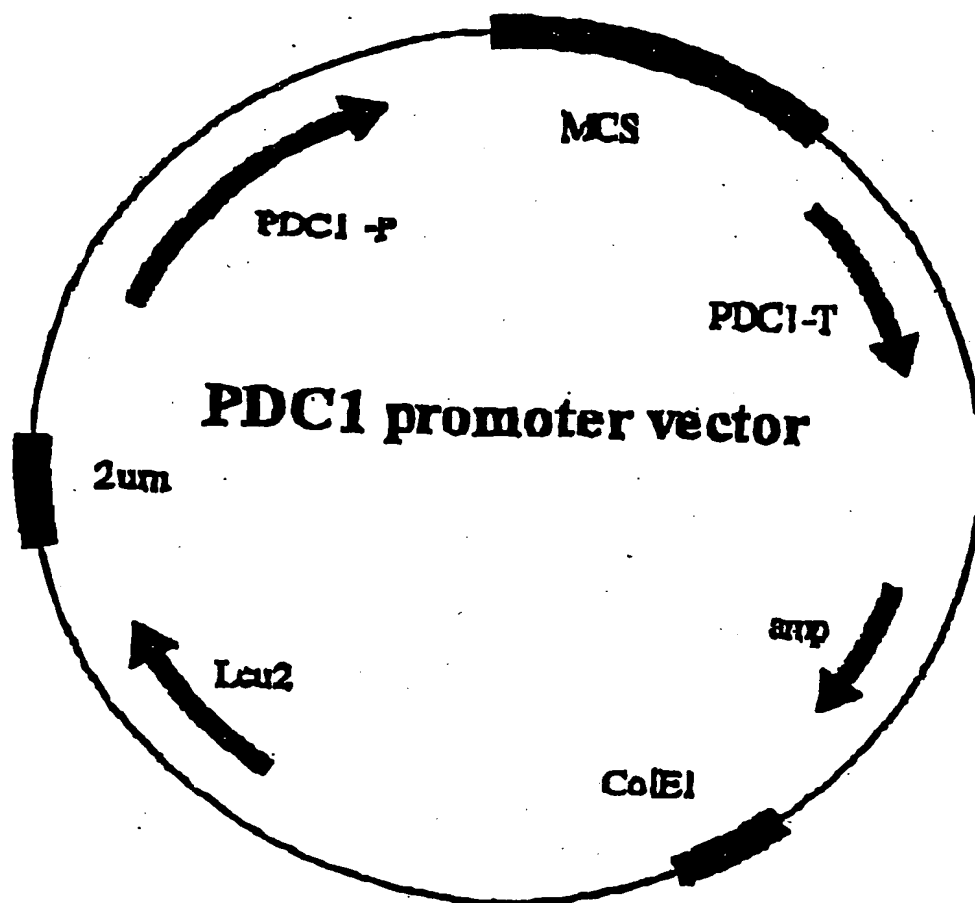


Figure 11.



Figure 14



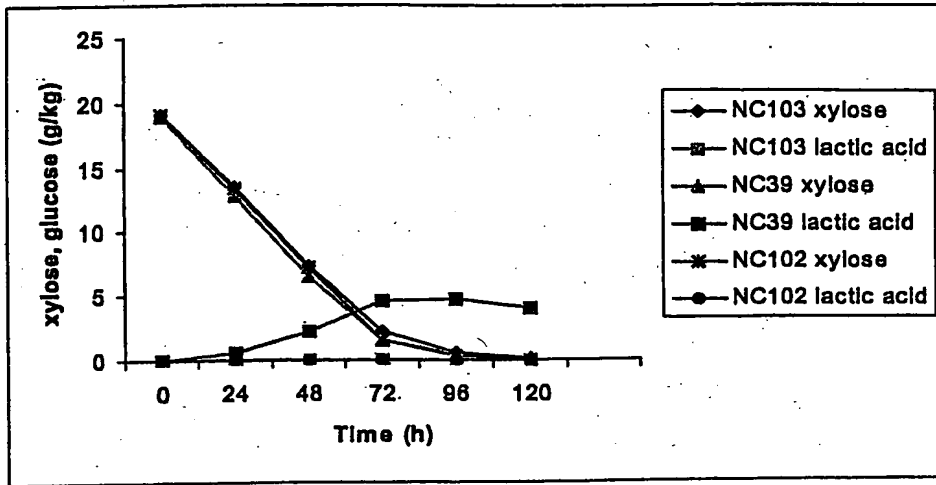
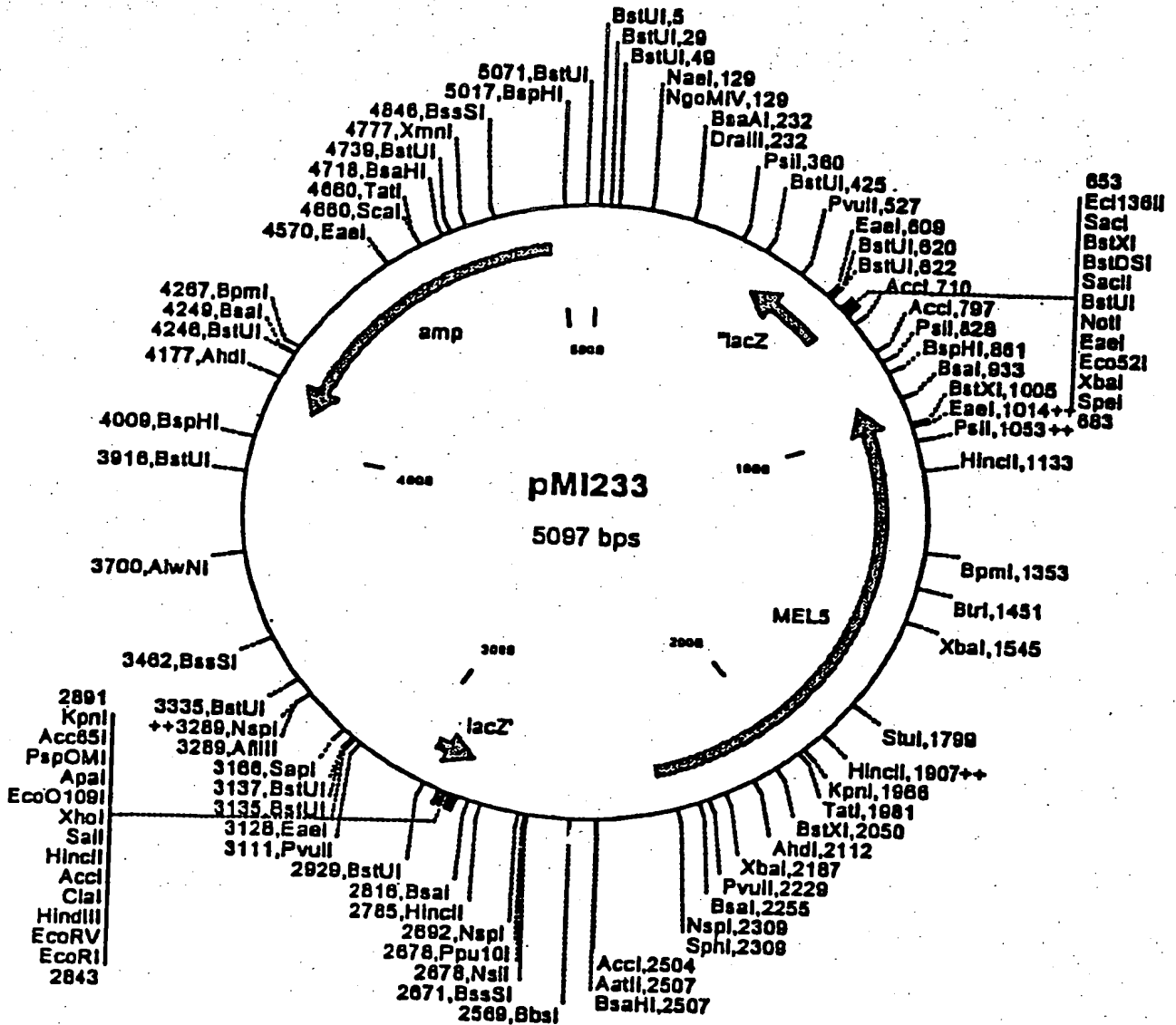
**Figure 15**



FIGURE 16 (1/11)



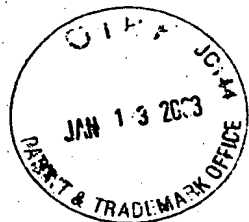


FIGURE 16 (2/11)

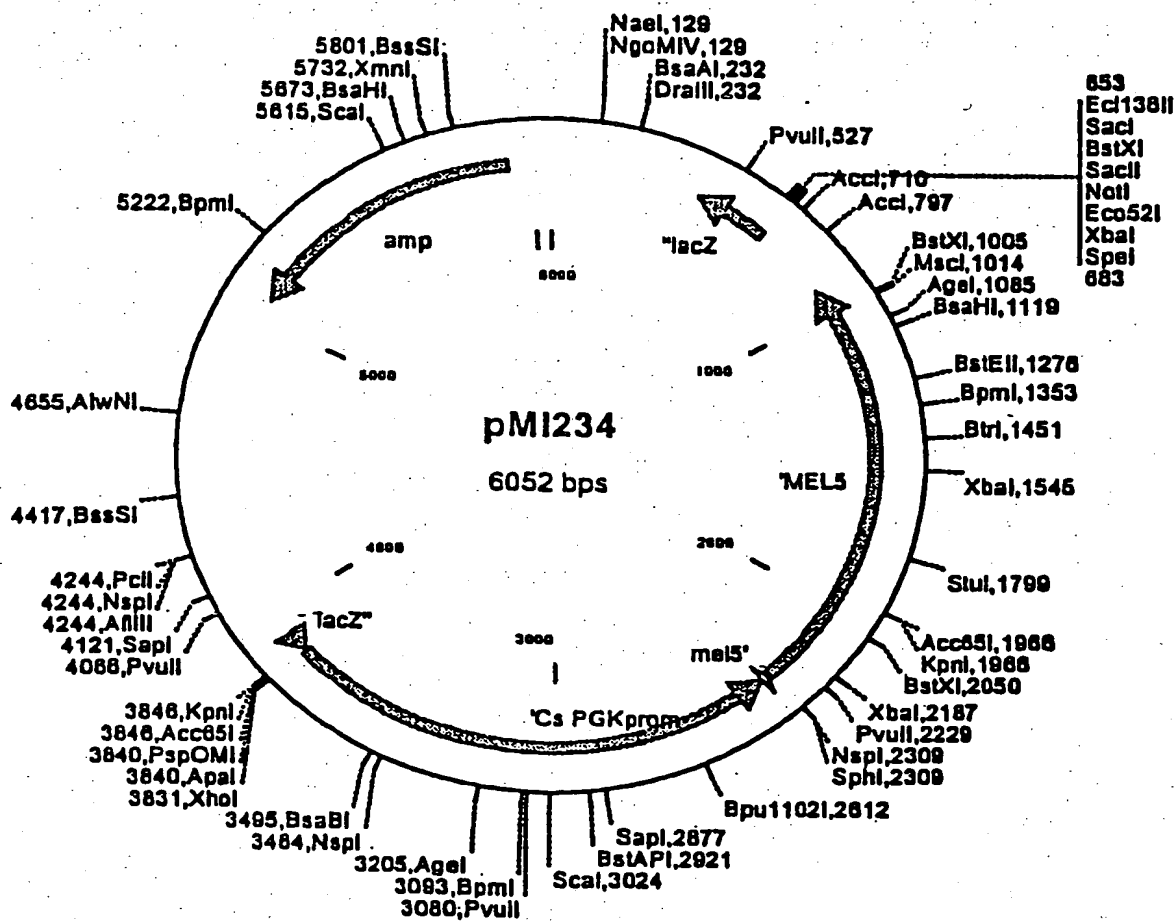
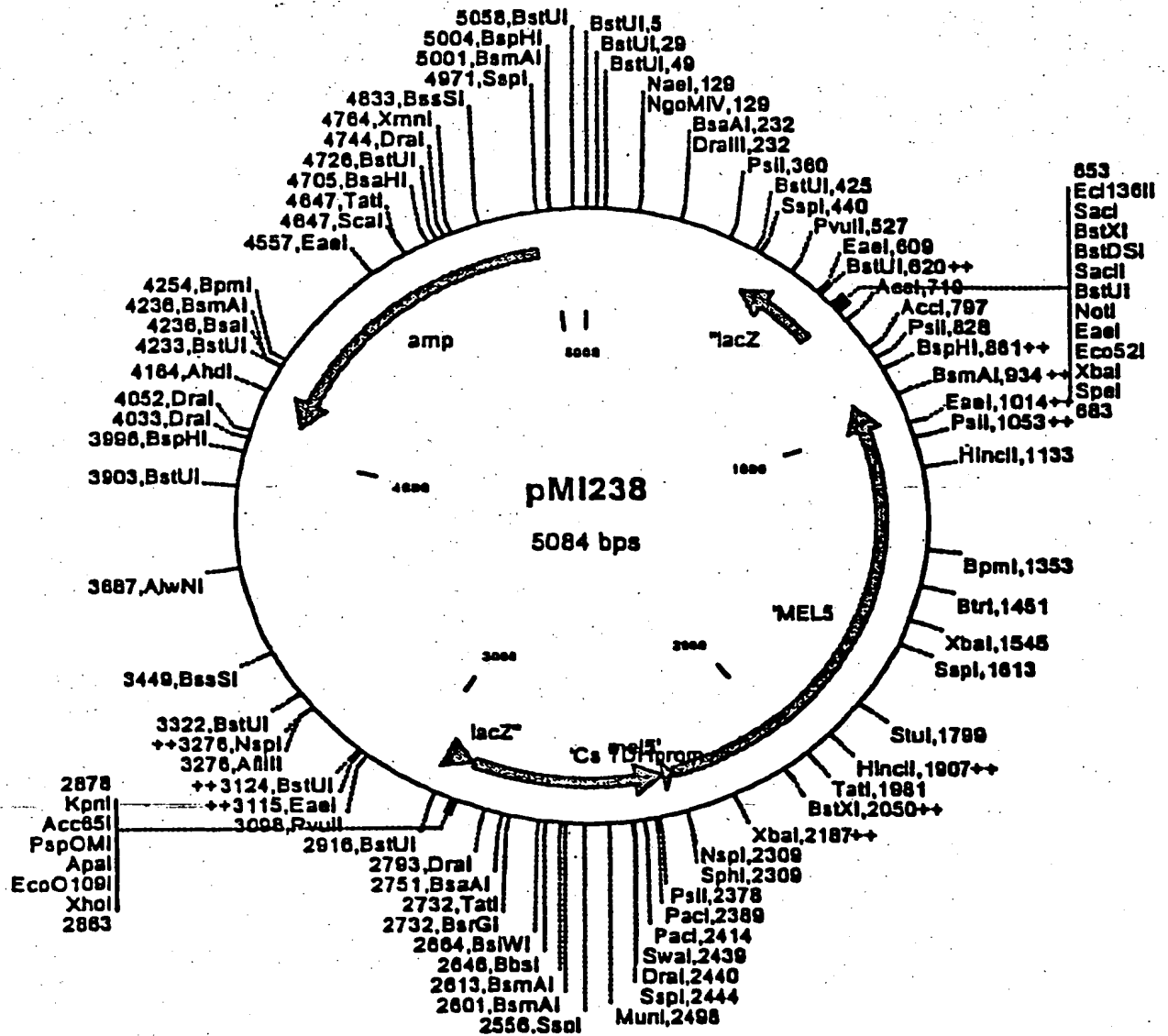




FIGURE 16 (3/11)



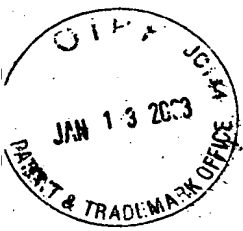


FIGURE 16 (4/11)

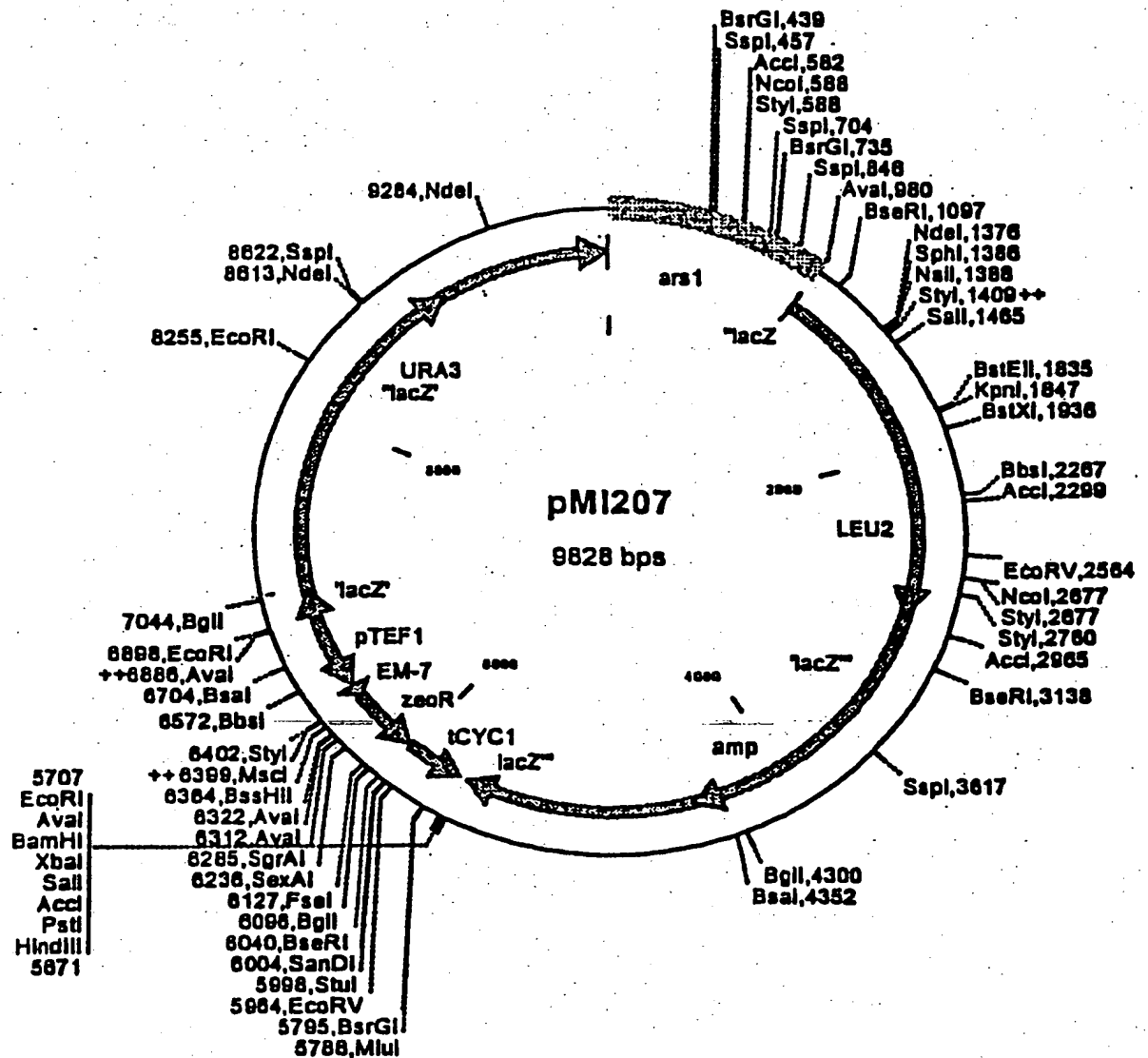




FIGURE 16 (5/11)

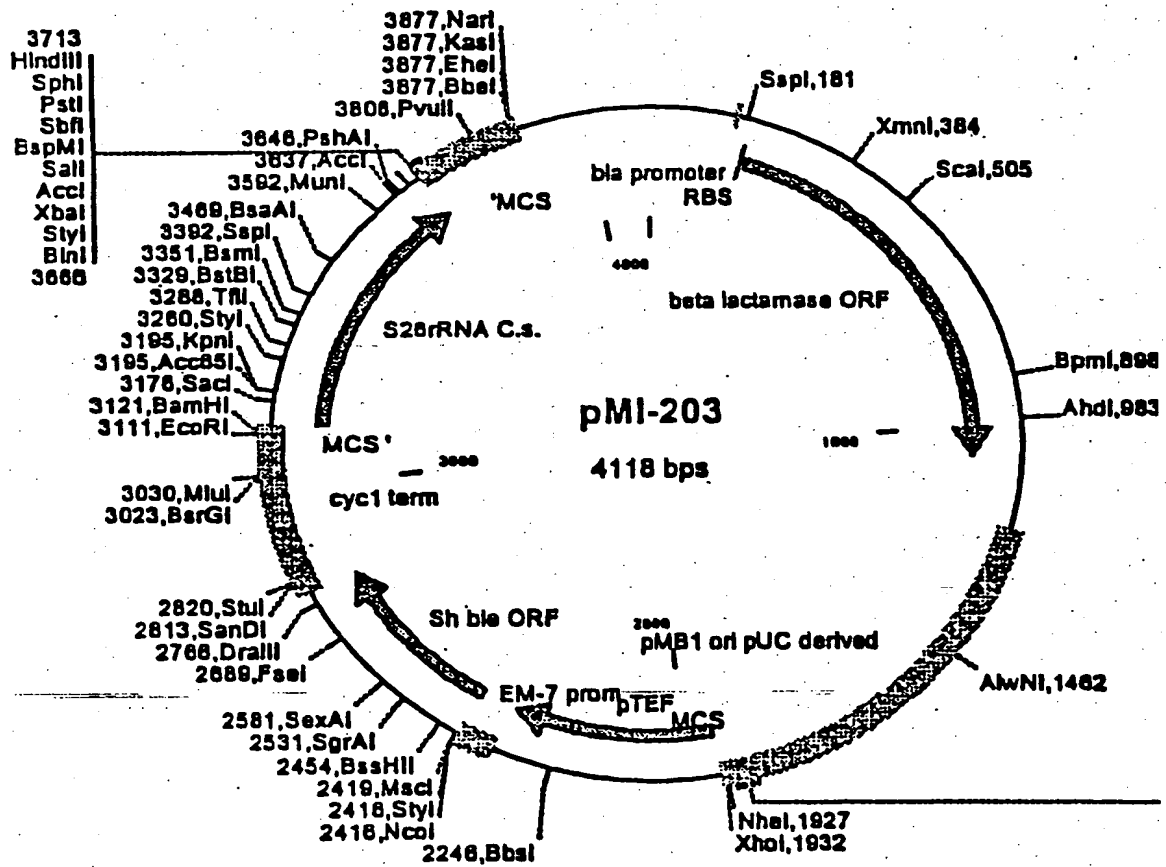
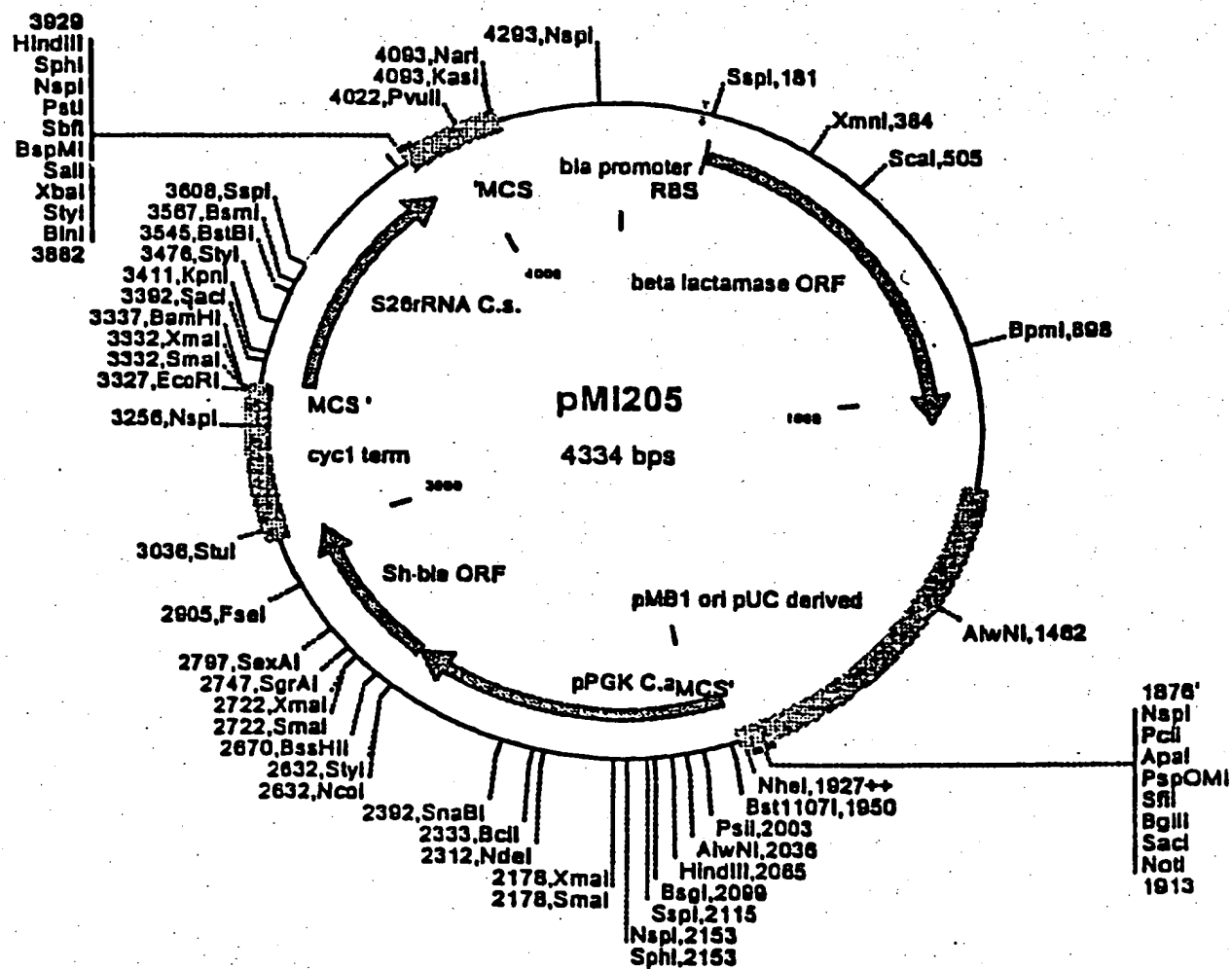




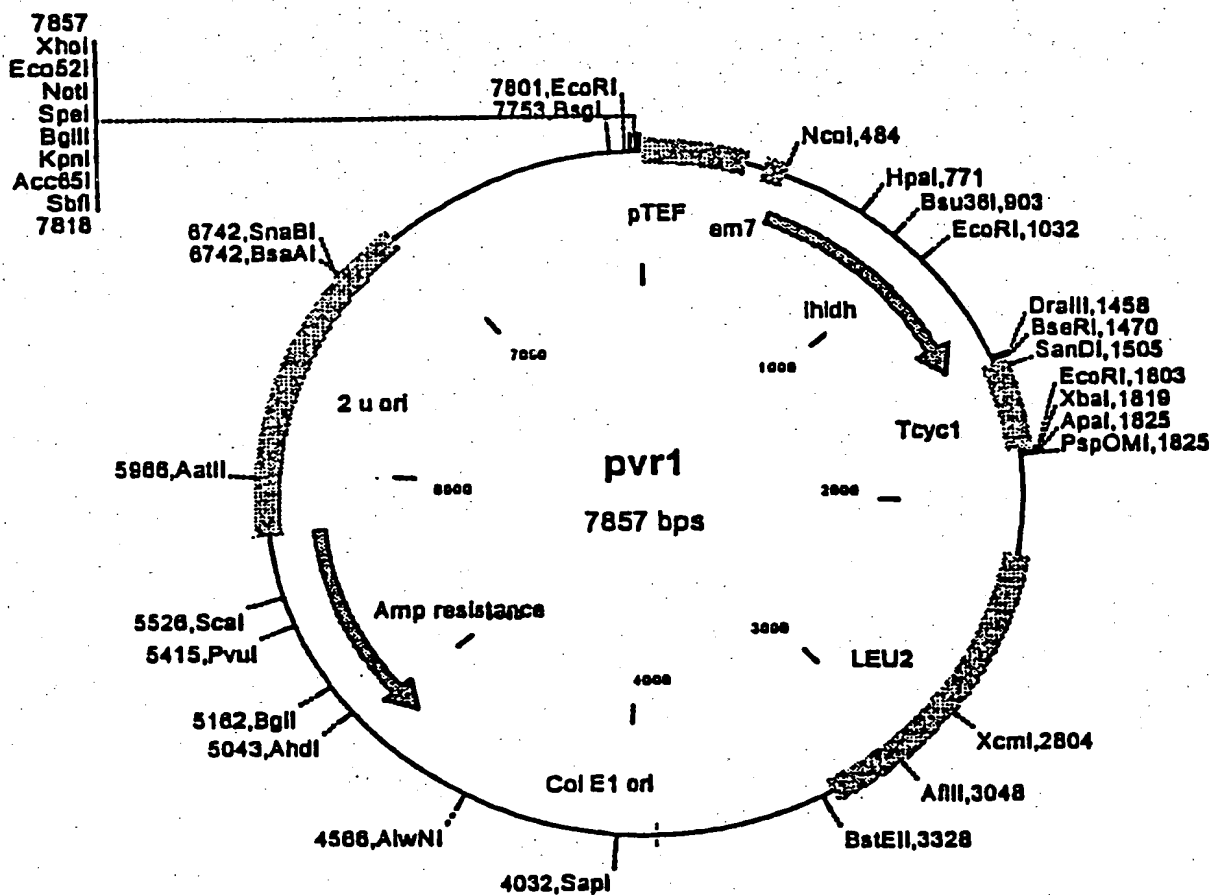
FIGURE 16 (6/11)





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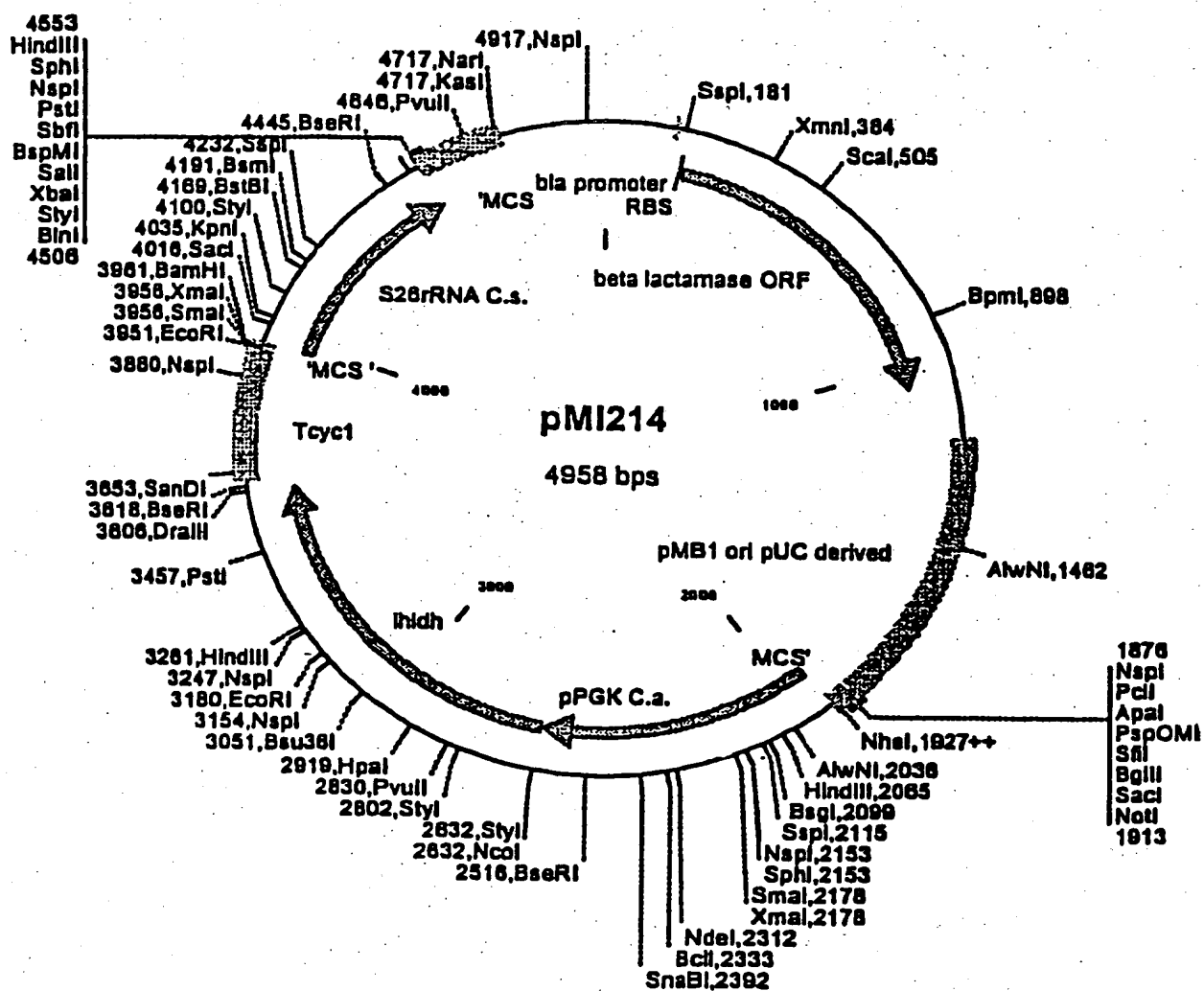
FIGURE 16 (7/11)





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FIGURE 16 (8/11)



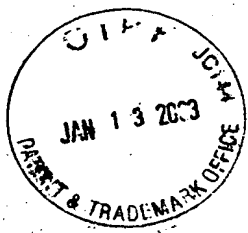
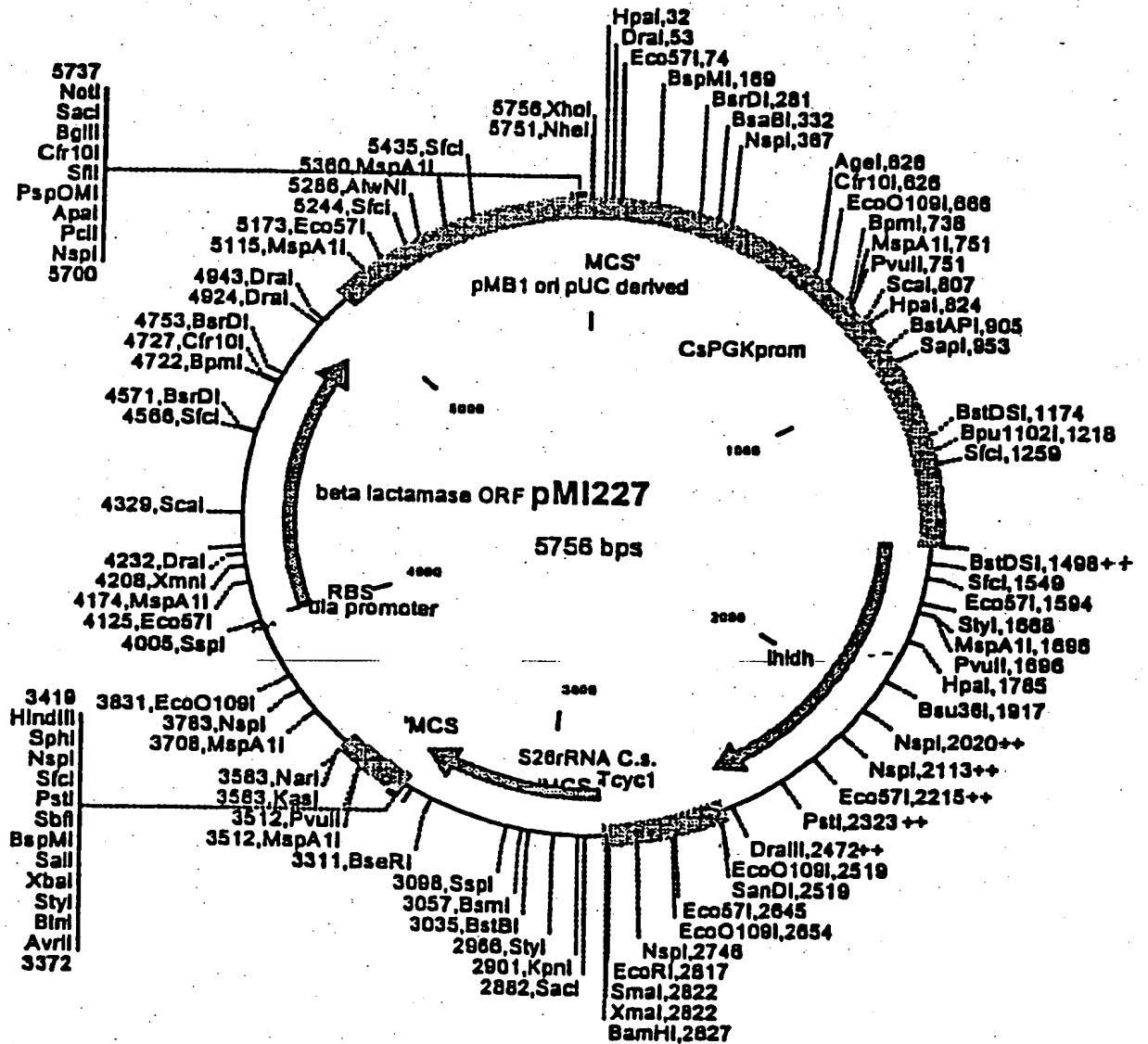


FIGURE 16 (9/11)

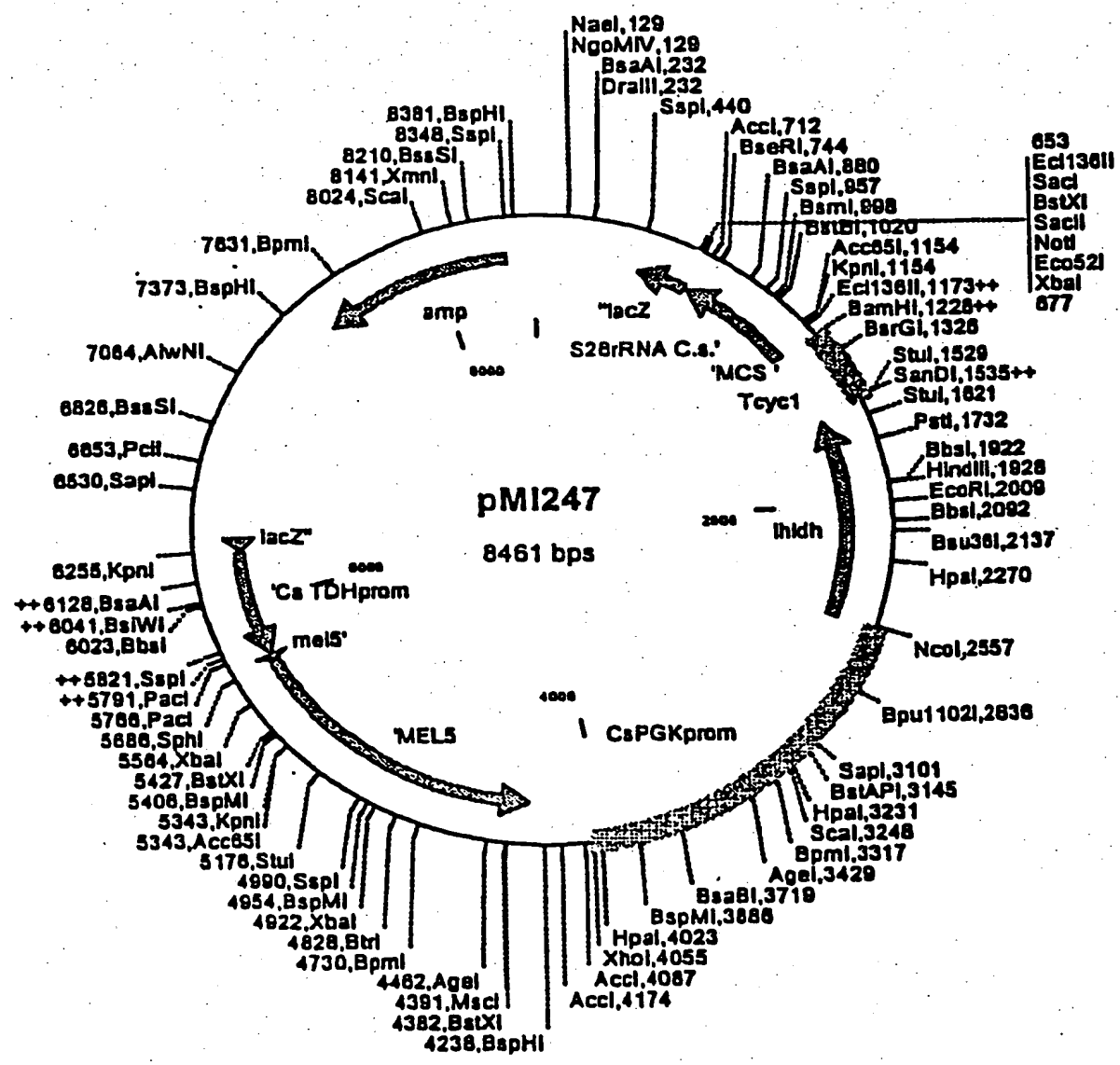


[illegible]



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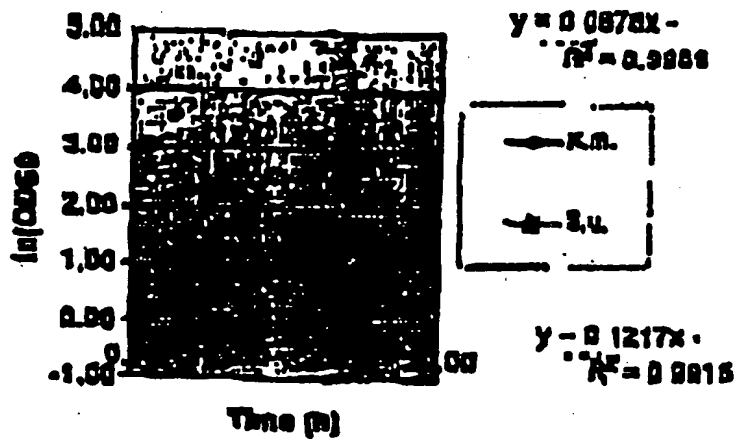
FIGURE 16 (11/11)







A



B



C

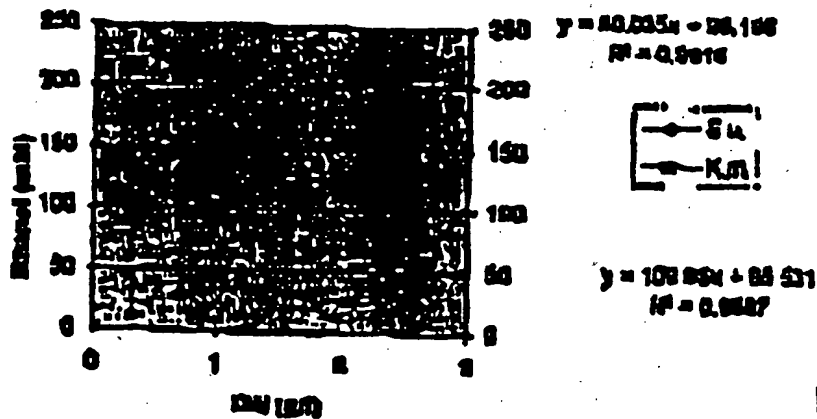
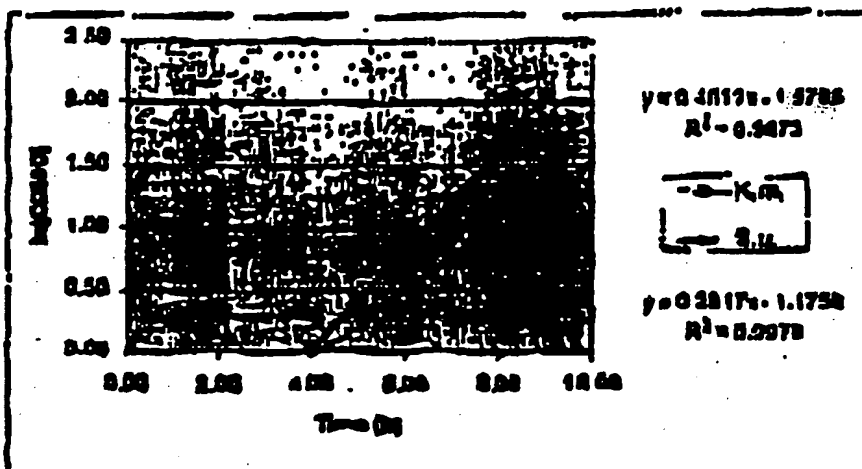


FIGURE 13

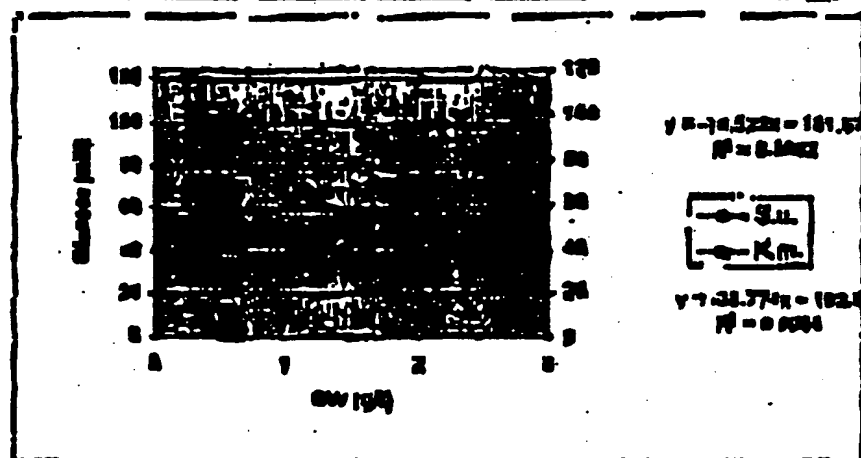


09992430.011303

A



B



C

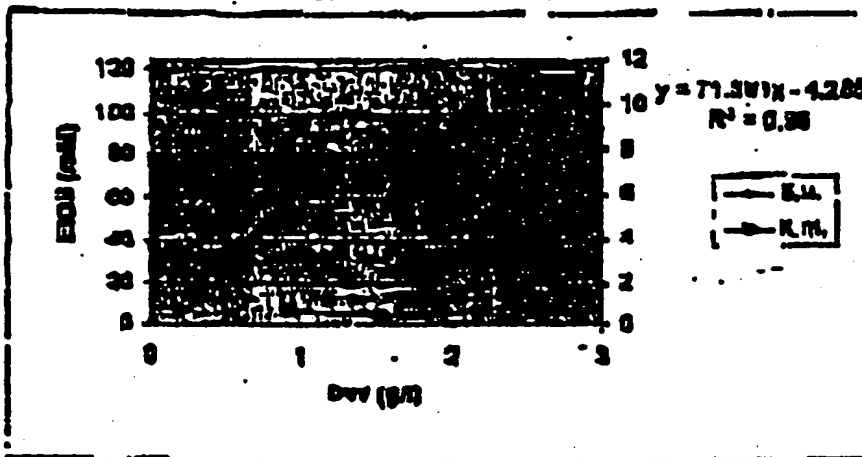
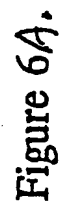


Figure 12



Generic PDC Knock-out Fragment (2068 bps)